

OADBY URBAN DISTRICT COUNCIL

A N N U A L

R E P O R T

of the

MEDICAL OFFICER OF HEALTH

for the year 1953



R. W. KIND, M.R.C.S., L.R.C.P., D.P.H.,

MEDICAL OFFICER OF HEALTH

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Mr. Chairman and Gentlemen,

I have the honour to submit my Annual Report on the Health and Sanitary Conditions of the District for the year 1953.

Among the vital statistics the exceptionally low death rate of 8.4 per 1,000 population is worthy of comment, whilst in the section on infectious disease you will notice reference made to the extensive epidemic of measles and the increased number of cases of tuberculosis.

The sampling of milk carried out to deal with the discovery of brucellosis affecting certain herds has provided additional work during the year, but is justified by its results.

Shady Lane Camp continues to give trouble, and control of its sanitation and housing conditions is a difficult problem which makes it the one deplorable scar upon the face of a District whose Public Health problems are otherwise trivial.

I am,

Your obedient Servant,

R. W. KIND

Medical Officer of Health.

STATISTICAL SUMMARY

<u>Area, in acres</u>	.. .. .	2,529
<u>Number in inhabited houses, including shops, etc. with housing accommodation (end of 1953)</u>		2,055
<u>Rateable Value (1st April, 1953)</u>	.. .. .	£52,424
<u>Sum represented by a Penny Rate</u>	£216

POPULATION:

1953 Registrar-General's Estimate	6,253
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TABLE showing the changes in population during the past ten years:

1944	5381	1949	6070
1945	.. .. .	5407	1950	.. .. .	6273
1946	.. .. .	5637	1951	.. .. .	6244
1947	.. .. .	5720	1952	.. .. .	6183
1948	.. .. .	5802	1953	.. .. .	6253

BIRTHS:

			<u>1952</u>	<u>1953</u>
<u>Live Births</u>	- Legitimate	....	
		Male	46	53
		Female	49	34
		Total	95	87
	Illegitimate	....	
		Male	2	1
		Female	2	2
		Total	4	3
	TOTAL LIVE BIRTHS			
		Male	48	54
		Female	51	36
		Total	99	90
<u>Stillbirths</u>	- Legitimate	....	
		Male	Nil	Nil
		Female	1	1
		Total	1	1
	Illegitimate	....	
		Male	Nil	Nil
		Female	Nil	Nil
		Total	Nil	Nil
	TOTAL STILLBIRTHS			
		Male	Nil	Nil
		Female	1	1
		Total	1	1

<u>Birthrate per 1,000 estimated population:</u>		<u>1952</u>	<u>1953</u>
Oadby	.. .. .	16.0	14.3
England and Wales	.. .. .	15.3	15.5

STATISTICAL SUMMARY

TABLE showing numbers of births and birth rates during the past ten years:-

YEAR	Number of Births OADBY			Birth rate per 1,000 population		
	Legit- imate	Illegit- imate	Total	Oadby	Leicester- shire	England & Wales
1944	107	7	114	21.2	21.1	17.6
1945	80	11	91	16.8	18.8	16.1
1946	92	5	97	17.2	20.6	19.1
1947	86	1	87	15.2	21.2	20.5
1948	75	4	79	13.6	18.84	17.9
1949	107	3	110	18.1	17.35	16.7
1950	84	5	89	14.1	16.17	15.8
1951	92	4	96	15.3	16.02	15.5
1952	95	4	99	16.0	15.67	15.3
1953	87	3	90	14.3	15.43	15.5

DEATHS:

				1952	1953
Total number of deaths	.....	Male	.. .. .	29	27
		Female	.. .. .	42	26
		Total	.. .. .	71	53
<u>Death rate per 1,000</u>	.....	Oadby	.. .. .	11.4	8.4
Estimated population		England & Wales	..	11.3	11.4

Deaths from puerperal causes

Number of deaths - Puerperal sepsis	.. .. .	Nil	Nil
Other Puerperal causes	.. .. .	Nil	Nil
Puerperal mortality rate per 1,000 live and stillbirths			
	Oadby	.. .. .	Nil
	England & Wales	..	0.72

Deaths of Infants under 1 year of age

	Number of deaths	1	1
Infant mortality rate	Oadby	.. .. .	10.1
per 1,000 live births	England & Wales	..	27.6

CAUSES OF DEATHS

REGISTRAR-GENERAL'S CLASSIFICATION	1952			1953		
	M	F	Total	M	F	Total
1. Tuberculosis, respiratory	1	-	1	-	-	-
2. Tuberculosis, other	-	-	-	-	-	-
3. Syphilitic disease	-	-	-	-	-	-
4. Diphtheria	-	-	-	-	-	-
5. Whooping Cough	-	-	-	-	-	-
6. Meningococcal infections.. .. .	-	-	-	-	-	-
7. Acute poliomyelitis	-	-	-	-	-	-
8. Measles	-	-	-	-	-	-
9. Other infective and parasitic diseases	-	1	1	-	-	-
10. Malignant neoplasm, Stomach	2	-	2	-	1	1
11. " " Bronchus and lung	1	-	1	1	-	1
12. " " Breast	-	3	3	-	-	-
13. " " Uterus	-	-	-	-	-	-
14. Other malignant and lymphatic neoplasm	1	6	7	3	2	5
15. Leukaemia and aleukaemia	-	-	-	-	-	-
16. Diabetes	1	-	1	-	-	-
17. Vascular lesions of the nervous system	5	7	12	2	7	9
18. Coronary disease and agina	2	4	6	2	2	4
19. Hypertension with heart disease	-	1	1	-	-	-
20. Other heart disease	4	12	16	3	5	8
21. Other circulatory disease	3	2	5	1	1	2
22. Influenza	1	-	1	-	-	-
23. Pneumonia	1	1	2	2	2	4
24. Bronchitis	1	-	1	1	-	1
25. Other diseases of the respiratory system	-	-	-	-	-	-
26. Ulcer of stomach and duodenum	-	1	1	1	-	1
27. Gastritis, enteritis and diarrhoea	-	-	-	-	-	-
28. Nephritis and nephrosis	-	1	1	-	-	-
29. Hyperplasia of prostate	1	-	1	1	-	1
30. Pregnancy, childbirth and abortion	-	-	-	-	-	-
31. Congenital malformations	-	-	-	-	1	1
32. Other defined and ill-defined diseases	3	2	5	4	2	6
33. Motor vehicle accidents	-	-	-	-	-	-
34. All other accidents	1	1	2	1	3	4
35. Suicide	1	-	1	-	-	-
36. Homicide and operations of war	-	-	-	-	-	-
TOTAL (all causes)	29	42	71	27	26	53

PREVENTION OF AND CONTROL OVER INFECTIOUS DISEASE

The common infectious diseases included one case of dysentery, two cases of scarlet fever and fourteen cases of whooping cough. Measles accounted for 135 notifications, mostly during the early months of the year and affecting predominantly children between the ages of five and nine years.

During the year 54 children under the age of five years were immunised against Diphtheria, whilst a further 22 children of school age received injections to maintain their immunity.

TUBERCULOSIS

During the year 11 new cases were notified and 4 cases previously diagnosed in other districts came to live in Oadby. During the same period 3 cases were deleted from the Register by reason of being cured. There were no deaths from this cause.

At the close of the year there were 36 cases of respiratory, and 9 cases of non-respiratory tuberculosis known to be living within the district.

SANITARY CIRCUMSTANCES OF THE AREA

I am indebted to Mr. G. Edgar Fryer, Sanitary Inspector, for most of the following information relating to the sanitary circumstances of this area.

WATER SUPPLY

The Leicester Corporation water mains are laid throughout the District, and from them a total of 1,987 houses have an internal piped supply. A further 68 houses have access to this water by means of standpipes. Only a few outlying premises have to rely on other sources.

SEWAGE DISPOSAL

Sewage is dealt with at the Council's Sewage Farm. A total of 2,227 water closets exist in the District, leaving only 12 premises relying on pails.

At the close of the year there were 38 cesspools in use. This is one less than at the close of the previous year.

PUBLIC CLEANSING

House refuse is collected at weekly intervals by the Council's staff, and is disposed of by controlled tipping adjacent to the Sewage Works.

SANITARY INSPECTION OF THE AREA

Total number of complaints received during the year	..	25
Total number of defects or nuisances discovered	..	116
Total number of inspections made:-		
Animal keeping	.. .. .	4
Bakehouses	.. .. .	5
Dairies	.. .. .	6
Drainage Works	.. .. .	966
Dwelling Houses (all purposes)	.. .. .	194
Food premises	.. .. .	18
Rodent Control	.. .. .	34
Refuse collection and disposal	.. .. .	91
Schools	.. .. .	Nil
Shops	.. .. .	15
Slaughterhouse and meat inspections	.. .. .	36
Water supplies	.. .. .	17
Workshops, etc.	.. .. .	11
Verminous and dirty premises	.. .. .	Nil
Other inspections	.. .. .	287
Total inspections	..	1689

NOTICES SERVED DURING THE YEAR

<u>Preliminary</u>		<u>Housing</u>	<u>Public Health</u>
Outstanding on January 1st 1953	..	24	Nil
Issued during 1953	.. .. .	8	107
Complied with during 1953	.. .. .	9	107
Statutory action necessary	.. ..	Nil	Nil
Outstanding on December 31st 1953	..	23	Nil

No summary action was taken during the year

PREMISES AND OCCUPATIONS WHICH CAN BE
CONTROLLED BY BYELAWS AND REGULATIONS

Camping Sites: There are no camping sites in the area, and no licences have been issued.

Shops: No action was taken during the year under the provisions of the Shop Acts, 1950.

Swimming Bath: Filtration and chlorination plant has been in regular use. 19 inspections were made during 1953.

.. PREVENTION OF DAMAGE BY PESTS ACT, 1949

The refuse tip and all other sources of complaint are regularly treated by the Rodent Officer who is employed jointly with the Wigston Urban District Council.

PET ANIMALS ACT, 1951
RAG, FLOCK, & OTHER FILLING MATERIALS ACT, 1951

No premises are concerned with the operation of these Acts.

H O U S I N G

(1) New Houses:

Total number of applications for Council houses received at the end of the year	254
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Programme of new houses to be erected

Total number of post war houses completed by:-

(a) the Local Authority	164
(b) Private Enterprise	127

Number of houses erected during the year by:-

(a) the Local Authority	12
(b) Private Enterprise	50

Number of permanent houses in course of construction at the end of the year by:-

(a) the Local Authority	34
(b) Private Enterprise	60

(2) Inspection of dwelling houses during the year:

(a) i. Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	114
ii. Number of inspections made for this purpose	194
(b) Number of dwelling houses (exclusive of those referred to under (c) found not to be in all respects reasonably fit for human inhabitation	8
(c) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human inhabitation	Nil

(3) Remedy of defects during the year without service of formal notice:

Number of defective dwelling houses rendered fit in consequence of informal action by the local authority or its officers	7
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(4) Action under Statutory Powers during the year:

<u>Proceedings under Public Health Acts</u> ..	106
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(5) Housing Act, 1936 - Overcrowding:

(a) i. Number of dwellings reported overcrowded at the end of the year	10
ii. Number of families dwelling therein	19
iii. Number of persons dwelling therein	53
(b) Number of new cases of overcrowding reported during the year	7
(c) i. Number of cases of overcrowding relieved during the year	7
ii. Number of persons concerned in such cases ..	36

INSPECTION AND SUPERVISION OF FOOD

MILK SUPPLY:

(1) Milk and Dairies Regulations, 1949:-

Dairies.....	Number on Register	..	..	..	1
	Number of Inspections made	..	..	..	6
Distributors.	Number on Register	..	..	..	4
	Number of Inspections made	..	..	..	6

(2) Milk (Special Designations) (Pasteurised and Sterilised Milk) Regulations, 1949:-

Dealers licences issued	..	Pasteurised	..	1
Dealers licences issued	..	Sterilised	..	1
Supplementary licences issued		Pasteurised	..	3
Supplementary licences issued		Sterilised	..	2

(3) Milk (Special Designations) (Raw Milk) Regulations 1949:-

Licences issued	..	..	Dealers	..	..	1
Licences issued	..	..	Supplementary	..	..	2

(4) Biological Examination of Milk.

182 samples of milk were taken for biological examination. Guinea pig inoculation showed none to contain living tubercle bacilli, but further examination showed that 12 of these samples contained Brucella abortus.

As a result of these discoveries, Notices were served under Regulation 20 of the Milk & Dairies Regulations 1949 to ensure pasteurisation of the affected milk prior to sale for human consumption. One such Notice remained in force at the close of the year.

MEAT AND OTHER FOODS.

The 36 animals slaughtered for food during the year were all examined.

A total of 23 inspections was made of meat shops, stores, and other places of food storage.

ICE CREAM.

Two premises are registered for the manufacture and sale of ice cream, and a further eight premises for sale only.

FACTORIES ACTS, 1937 AND 1948

PART I

Factories in which Sections 1, 2, 3, 4 and 6 are enforced by the Local Authority	32
Inspections made	11
Notices issued	2
Defects found	2

PART VII

Number of outworkers in list required by Section 110 (i) (c)	45
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(Nature of work - the making of wearing
apparel)